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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 800.0052

First Inventor Patrick R. Marchand

Title Methods and Apparatus for Power...

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No FF 000854905 U

ADDLICA	TION ELEMENTS			<u>-</u> <u></u>	=	טטט	004	כטרו	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Box Patent Application Washington, DC 20231						
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	orm (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or duplicate for fee processing) Computer Program (Appendix)				or				
2. X Applicant claims s See 37 CFR 1.27.				8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					ion
3. Specification (preferred arrangement	[Total Pages 35]			a. Computer Readable Form (CRF)					
- Descriptive title	of the invention		b. 3	 Specification Se	quence i	Listing o	n:		
	e to Related Applications arding Fed sponsored R & D			i. 🗆 CD	ROM or	CD-R (2	2 copie	es): or	
- Reference to se	quence listing, a table,							,,	İ
or a computer p - Background of	rogram listing appendix		i i paper c. Statements verifying identity of above copies					nies	
- Brief Summary	of the Invention			CCOMPAN					
- Brief Descriptio - Detailed Descri	n of the Drawings (if filed)								
- Claim(s)	puor		9	Assignment 37 CFR 3.7	-		neet a	Racum Pow	
- Abstract of the	Disclosure		10.	(when there				Attor	
4. X Drawing(s) (35 U	.S.C. 113) Total Sheets 12],	11.	English Tra	nslation	Docume	ent <i>(if a</i>	applicab	le)
5. Oath or Declaration	[Total Pages	j ,	12.	Information Statement				Copie Citati	es of IDS ons
a. Newly executed (original or copy) 13. Preliminary Amendment									
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)									
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication (b)(2)(B)(i). Application (b)(2)(B)(ii).				Applica					
6. Application Data Sheet. See 37 CFR 1.76 or its equivalent.									
18. If a CONTINUING APPLI	CATION, check appropriate box, and	l supply t	he reau	isite information	below a	nd in a ı	orelimi	narv am	endment.
or in an Application Data She								,	
Continuation	Divisional Continuation-in-part ((CIP)	c	f prior application No).:				
Prior application information:	Examiner	_		Group Art Unit					[
For CONTINUATION OR DIVISI Box 5b, is considered a part of	ONAL APPS only: The entire it is to suit		rior appl on or div	ication, from whi isional application	ch an oat n and is	th or decl hereby ir	laratior scorpo	n is supp rated by	lied under reference.
The incorporation can only be	the disclosure of the accommendation relied upon when a portion tax lead of		ly omitt	ed from the subm	itted app	lication p	oarts.		
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Customer Number or Bar Co	ode Label (In Sart Customer) Mrs. special	en de eo	e label he	or œ)	X	Correspon	dence a	ddress beld	ow .
Name	Peter H. Priest								
	Priest & Goldstein,	PLLC							
Address	529 Dogwood Drive								
City	Chapel Hill	St	ate	NC		Zip C	Code	2751	6
Country	US	Teleph	one	(919) 942-	1434	Fa	ax (919)	969-784
Name (Print/Type)	Peter/H. Priest 🔿		Reai	stration No. (A	ttornevi	(Agent)	30.	210	$\overline{}$
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Signature	is astimated to take 0.2 hours to complete	ut				Date			2001

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 801

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Patrick R. Marchand			
Examiner Name				
Group Art Unit				
Attorney Docket No.	800.0052			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to sharge	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to: Deposit	Large Small					
Account Number 50–1058		ee Paid				
Deposit Account Law Offices of Peter H.	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath					
Name Priest Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Under 37 CFR 1 16 and 1 17						
Applicant claims small entity status. See 37 CFR 1.27						
2. X Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination 112 920* 112 920* Requesting publication of SIR prior to	1				
Check Credit card Money Other	Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
	115 110 215 55 Extension for reply within first month					
1. BASIC FILING FEE Large Entity Small Entity	116 390 216 195 Extension for reply within second month					
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month					
code (4)	118 1,390 218 695 Extension for reply within fourth month	\longrightarrow				
101 710 201 355 Utility filing fee 355	128 1,890 228 945 Extension for reply within fifth month					
	119 310 219 155 Notice of Appeal					
107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 355	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional					
Fee from Extra Claims below Fee Paic	1 142 1,240 242 620 Utility issue fee (or reissue)					
Total Claims 34 -20** = 14 × 9 = 126	143 440 243 220 Design issue fee					
Independent	144 600 244 300 Plant issue fee					
Multiple Dependent	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection					
102 80 202 40 Independent claims in excess of 3	(37 CFR § 1.129(a))					
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 **Reissue independent claims	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
over original patent	179 710 279 355 Request for Continued Examination (RCE)	!				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 446	Other fee (specify)					
SUBTOTAL (2)	(\$)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) ((\$\psi\$)					

SUBMITTED BY				Complete (if applicable)		
Name (Print/Type)	Peter A. Priest	Registration No. (Attorney/Agent) 30,210	Telephone (919) 942–1434		
Signature	Estart. Tu	A	Date M	lay 11, 2001		

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